

0018

Incoming
C0250005
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From: <petersen@relia.net>
To: "Jim Smith" <jimdsmith@utah.gov>
Date: 8/24/2009 1:44 PM
Subject: Re: Question

Hi Jim,

There are two wells with flowing artesian conditions in the northwest corner of Section 32 T39S, R5W. Well LS-85 does have flowing artesian conditions, but the cap is kept on the well to prevent flow onto the ground. Well Y-62 is an old well that is still flowing at the surface. The location of Y-62 is shown on Figure 12 of Appendix 7-1. Y-62 is rusted extensively and generally in pretty poor repair.

Let me know if I can help you with anything else.

Thanks,
Erik

> Erik,
>
> Help me here. On page 7-5, beginning of the 2nd paragraph, is the
> statement:
>
> "Flowing artesian groundwater conditions are also observed in monitoring
> wells screened
> near the base of the alluvial sediments in the northwest corner of Section
> 32 T39S, R5W.
> It is probable that the artesian alluvial groundwater system in Section
> 29, T39S, R5W is
> continuous with that in the northwest corner of Section 32."
>
> The only wells I can see in the NW/4 of Sec 32 are LS and Y-63, neither of
> which is flowing. Are they artesian, even though not flowing? Are there
> other wells? I recall standing by a flowing well that was east of SS, but
> I don't see a well at that location on any maps.
>
> JIM
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